##

Rec'd PCT/PTO

27 JUL 2005



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addres: COMMISSIONER FOR PATENTS P.O. Doz 1450 Alexandra, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/516 700	Casha Szalas	1275 045025

Csaba Szel

4375-045835

INTERNATIONAL APPLICATION NO.

PCT/US03/18225

FILING DATE PRIORITY DATE

1A. FILING DATE 06/10/2003

06/10/2002

Richard L Byrne Webb Ziesenheim Logsdon Orkins & Hanson 700 Koppers Building 436 Seventh Avenue Pittsburgh, PA 15219-1818

CONFIRMATION NO. 7350
371 FORMALITIES LETTER

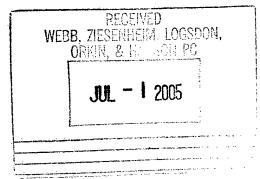
OC000000016394571

Date Mailed: 06/29/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/06/2004
- Copy of the International Search Report filed on 12/06/2004
- Copy of IPE Report filed on 12/06/2004
- Request for Immediate Examination filed on 12/06/2004
- U.S. Basic National Fees filed on 12/06/2004
- Priority Documents filed on 12/06/2004



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/516,799	PCT/US03/18225	4375-045835

FORM PCT/DO/EO/905 (371 Formalities Notice)

#

Application No. 10/516,799
Paper Dated: July 27, 2005

In Reply to USPTO Correspondence of June 29, 2005

Attorney Docket No. 4375-045835

Customer No. 28289 Confirmation No. 7350

JC10 Rec'd PCT/PTO 27 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/516,799

Applicant

Csaba SZELES

Received

December 6, 2004

Title

RADIATION DETECTOR

International Application No.:

PCT/US2003/018225

International Filing Date

10 June 2003

Priority Date Claimed

10 June 2002

MAIL STOP PCT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

LETTER RE COMPLETION OF FILING REQUIREMENTS FOR INTERNATIONAL APPLICATION ENTERING U.S. NATIONAL STAGE IN U.S. ELECTED OFFICE (EO/US) UNDER 35 USC 371

Sir:

In response to Document PCT/DO/EO/905 regarding "Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)" and mailed 29 June 2005, attached hereto are the following documents to complete the United States national phase of the above-identified application:

"EXPRESS MAIL" mailing label number <u>EL971227515US</u>
Date of Deposit <u>July 27, 2005</u>

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the: MAIL STOP PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Rose M. Collier
(Type or print name of person mailing paper)

Jan. Vo Call.

(Signature of person mailing paper)

Attorney Docket No. 4375-045835

- 1. executed Declaration and Power of Attorney; and
- 2. a copy of the above-mentioned "Notification" to be returned with response.

The Commissioner for Patents is hereby authorized to charge any additional fees as set forth in 37 CFR 1.16 and 1.17 which may be required, or credit any overpayment to Deposit Account No. 23-0650. The original and two copies of this Letter are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

Richard L. Byrne

Registration No. 28,498 Attorney for Applicant

700 Koppers Building 436 Seventh Avenue

Pittsburgh, Pennsylvania 15219-1845

Telephone: 412-471-8815 Facsimile: 412-471-4094

E-mail: webblaw@webblaw.com